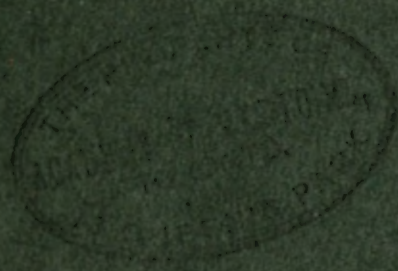


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# HAMILTON H E A L T H ASSOCIATION



NINTH ANNUAL  
REPORT



MAY, NINETEEN FOURTEEN





Mountain Sanatorium

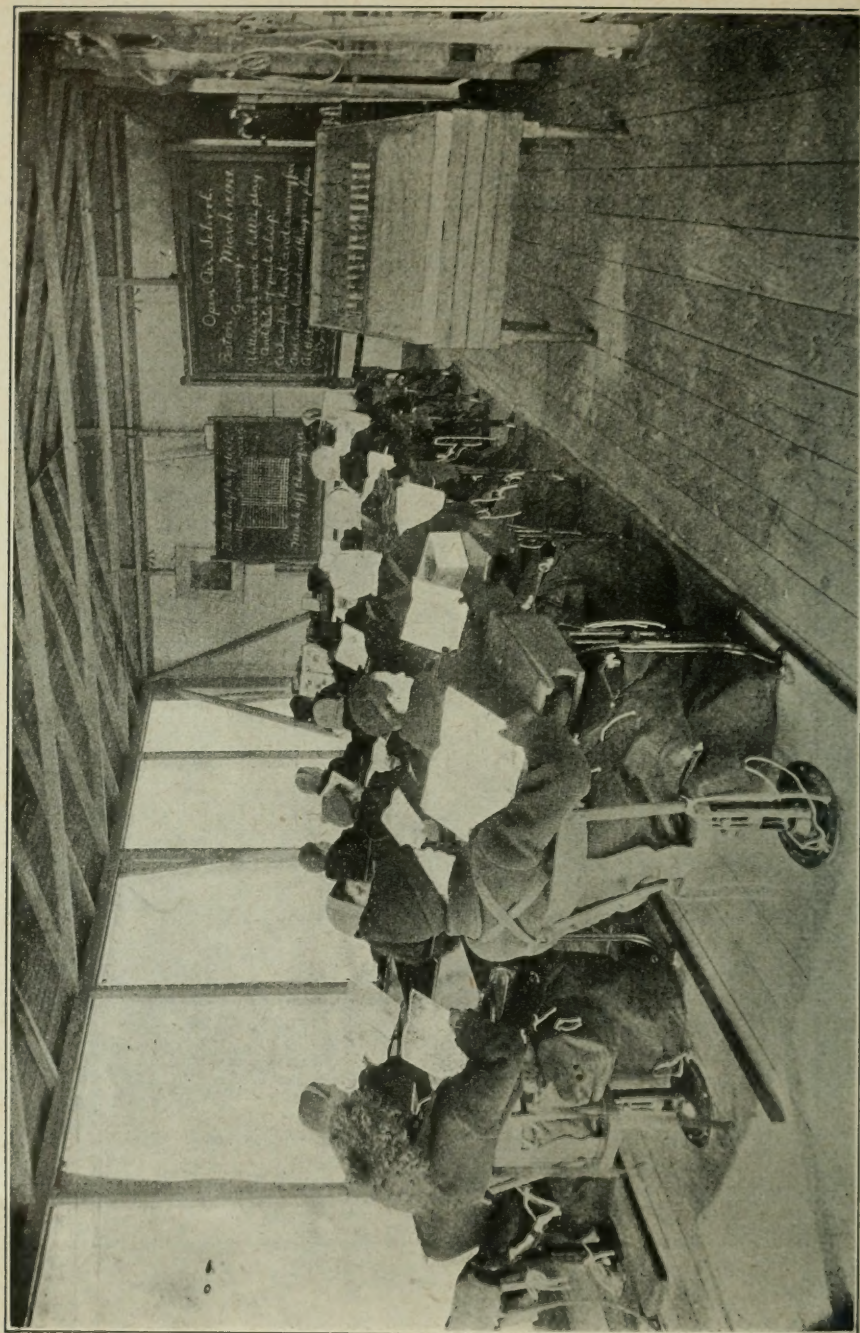
HAMILTON HEALTH ASSOCIATION

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N I N T H  
A N N U A L  
R E P O R T

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May 28 Twenty-Eighth, Nineteen Fourteen



OPEN AIR SCHOOLROOM



# OFFICERS



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MR. W. D. LONG.

## PRESIDENT

MR. J. J. EVEL.

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MR. H. B. WITTON.

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" R. L. SMITH.

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Chairman Board of Health.

Medical Health Officer, Ancaster.

DR. J. H. HOLBROOK, Physician.

DR. A. D. UNSWORTH, Assistant Physician.

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MRS. EVANS and MRS. SOUTHAM . . . . .Vice-Presidents

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# Hamilton Health Association.

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## Ninth Annual Report

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The ninth annual meeting of the Hamilton Health Association was held in the Y. M. C. A. Board Room on Thursday, May 28th, 1914. Mr. J. J. Evel presided, and following the reading of the minutes of the last meeting, delivered his address as follows:

Ladies and Gentlemen:

In presenting this report for the year 1913 the Directors have every reason to be pleased with the progress of the affairs of the Association and with the ready response of all the members of the various committees in carrying on the work apportioned to them. There is little need of any lengthy report from this Board in view of the detailed statements submitted by the various committees of the Association.

As foreshadowed in our report for 1912 the ever-increasing number of afflicted people seeking entry to the institution and the restricted nature of our constitution in limiting our effort to incipient cases only, the inadequacy of accommodation in the city for those needing treatment, caused this Association to place on record their willingness to care for all tubercular patients needing assistance, providing the City Council would provide the necessary funds for the purpose. The result of this action was the passing of a by-law granting \$100,000.00 for the erection of an infirmary and the Southam Home building on the Sanatorium property. This generous response of the citizens of Hamilton imposed upon the Association another difficulty in the matter of an adequate water supply, and after several unsuccessful attempts to solve the problem, your Board made application to the Provincial Secretary, the Honorable W. J. Hanna, through our member, Colonel the Honorable J. S. Hendrie, for permission to lay a water main from the Asylum to the Sanatorium grounds. We are pleased to state that the request was most graciously accorded the Association, and all necessary arrangements have now been made so that in a short time we shall have the advantage of city water





WING OF THE GRAFTON INFIRMARY.  
On Mountain Sanatorium Grounds.



PATIENTS' DINING ROOM.  
Main Building, Mountain Sanatorium.

## Ninth Annual Report

in all the buildings of the Sanatorium. This, we feel assured, will be appreciated by every member of the Association, and particularly by the patients, as it will be a consummation of what has been a most perplexing difficulty from the inception of the Association and the placing of buildings on the present location.

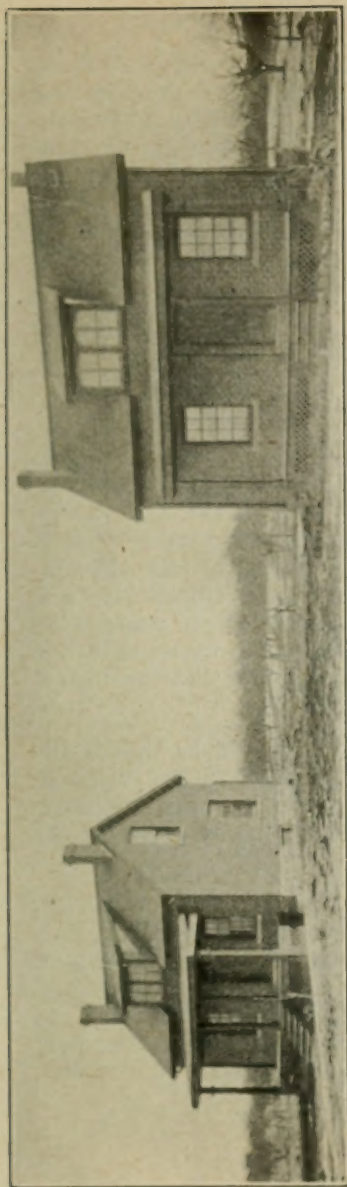
The Preventorium, originally designed for the accommodation of twenty-two children, is being enlarged to double capacity. That the Ladies' Board has assumed charge of the building and furnishing of this unit, is a guarantee of its satisfactory completion at an early date, and that nothing will be left undone to make this building suitable in every respect for the purpose for which it is intended.

The farm, which in our last report was largely in the nature of an experiment, is this year an assured success. The quality of the herd of cattle has been steadily improved, much fencing and renovating has been attended to; a detailed account of income and expenditure has been kept, and a profit of \$1,100.00 has been credited to the farm for the year.

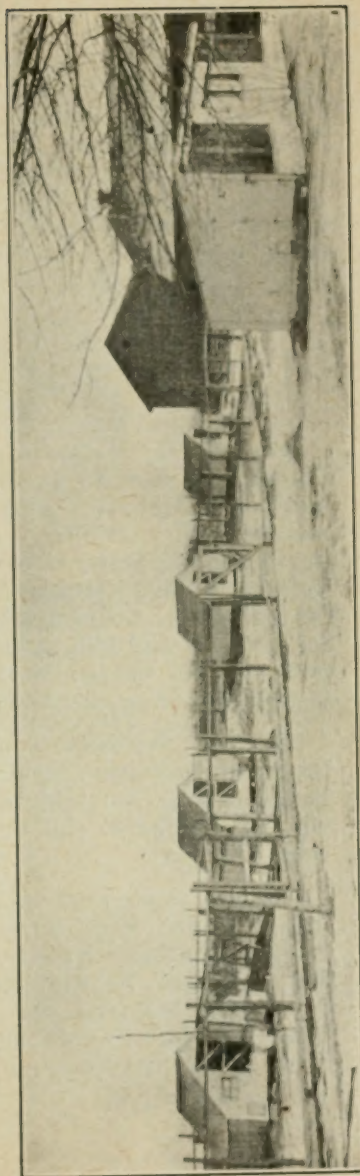
The purchase of the house and barns and ten acres of land with orchard adjoining our grounds has been completed; the house is now being remodelled and made suitable for the home and offices of the physician in charge, centralizing his duties to a large extent, besides affording the accommodation so much needed for the nurses.

It is needless to enlarge upon the work of the past, but rather should we anticipate the duties of the coming year, when the best effort of every member of the Association may find ample opportunities for work. The Association has undertaken a large responsibility for the future. Are we equal to the occasion? Remembering your former efforts and difficulties overcome, the present prospect of a better equipment, the faithful staff under your management, the generous response of an appreciative community, the restoration of the sick and the comfort of the dying and the words of the Master, "So shall ye be My disciples," permits of no cessation of effort, but rather the hope that the future shall be more successful than the past.





FARM COLONY HOUSES.



HENNERLY AT THE SANATORIUM.

## **Ninth Annual Report**

Nor should we close this report without mention of those who have been so kind and helpful to the Association during the year—the Alex. Turner Estate, the Mrs. John Thompson Estate, the Honorable W. J. Hanna and Colonel the Honorable John S. Hendrie, the City Council and His Honor the Mayor, John Allan, who has taken such a personal interest in the Association, and who has assisted us in so many ways, to all these the thanks of this Association are respectfully tendered.

JAMES J. EVEL.

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Rev. G. H. Williams, pastor of Centenary Methodist Church, and Rev. W. H. Sedgewick, pastor of Central Presbyterian Church, both spoke on the work of the Association, and Rev. W. L. Williman said that he was satisfied that if the public was better informed on the work of the organization, there would be less need of so many appeals for aid, for it would be forthcoming. He commended the Association for its work and told of one incident which came under his notice within the past few days and which he was instrumental in having the Association care for.

Rev. Mr. Williams thought that it would be well if the Board of Education would take up preventative work in the schools by providing class rooms in the open for those who were infected and this would materially assist in the work.

Among those present were: Mrs. P. D. Crerar, Mrs. Robert Evans, Mrs. Harry Fearman, Mrs. J. J. Evel, Mrs. William Southam, Mrs. R. A. Lucas, Mrs. Almon Abbott, Mrs. Ingersoll Olmsted, Miss Renton, Mrs. C. W. Graham, Rev. G. H. Williams, Rev. W. H. Sedgewick, Rev. W. L. Williman, W. J. Southam, J. J. Evel, Adam Zimmerman, J. M. Brown, Dr. Holbrook, S. F. Lazier and C. W. Graham.





COMMERCIAL TRAVELLERS' SHACK.

## Ninth Annual Report

## AUDITOR'S REPORT

Hamilton, Ontario,  
December 1st, 1913.

W. J. Southam, Esq.,

Hamilton Health Association, City :

Dear Sir : Having audited the books of the Hamilton Health Association for the year ending September 30th, 1913, I submit herewith Balance Sheet as at the latter date and Maintenance Account for the year.

The Capital Expenditure during the year amounts to \$11,093.23, made up as follows :

## Land—

A house and lot purchased from Mr. Darke increases account by the value of the lot .. . . . . .	\$	50 00
---	----	-------

### Buildings—

The house purchased from Mr Darke cost \$277.10. Renovating the Daughters of the Empire Shack \$285.90, and other permanent improvements on Buildings make an expenditure on this account of . . . . . 664 70

### Dispensary Furniture—

A Filing Cabinet for Reports increases this account by	36 50
--	-------

Furniture—

Thirteen chairs, two beds with springs and mattresses and a couch for the Ambulance make an expenditure for the year of . . . . .	45 65
---	-------

Plumbing, Sewerage and Water .....	252 56
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### Stable and Farm Equipment—

Farm implements purchased from Mr. Darke in taking over the farm amount to \$863.25 (which amount, along with \$2,290.00 for live stock shown below is shown as a liability under Accounts Payable, a year being allowed for payment); other implements purchased and fencing done on the farm make an expenditure for the year of . . . . . 1,360 17



## Hamilton Health Association

### Live Stock—

The purchase from Mr Darke includes three horses, \$700.00, and 16 cows, \$1,590.00, one other cow purchased since for \$170.00, making a total asset of . . . . . \$ 2,460 00

It would be well to transfer the other horses to this account also.

### Hennery Equipment—

Expenditure for the year on this account amounts to 983 15  
being cost of building and equipping a new chicken house and part of another being built.

### Laundry—

The new laundry was in course of construction last year, but has now been completed, this year's expenditure being . . . . . 5,214 50

### Fire Engine and Equipment—

Fire Extinguishers . . . . . 26 00

---

\$11,093 23

The other Assets shown in the Balance Sheet explain themselves, having been carefully verified.

The outstanding liabilities are high this year and while the above expenditure on Capital Assets are partly accountable for this, the Maintenance Account showing a deficit of \$3,455.65 makes it evident that the income is not sufficient for the cost of maintenance.

The Government grant when received will little more than pay off these liabilities, and unless the income can be increased, the shortage next year will be considerably larger.

If the Farm Stock were taken into account, the shortage would be reduced to some extent and this should help the ensuing year quite a lot.

The liability of \$2,000.00 shown as a Bill Payable, is a note discounted at the Bank to meet liabilities, and even with this loan, the Bank Account after paying the September accounts, since the close of the year is considerably overdrawn.

The Juliet Doolittle Fund shows income from investments of \$187.00 and payments to Miss Renton of \$120.00, a net increase in the balance as compared with last year of \$67.00.

## Ninth Annual Report

### MAINTENANCE ACCOUNT.

The Income for Maintenance is not quite so high as last year, while the cost of Maintenance is considerably higher.

The cost of Stable, Farm, Pigs and Poultry is much reduced through a system of crediting earnings to these accounts.

While these items do not show in detail in the statement, good results are being obtained from the Farm, Pigs and Poultry.

Yours truly,

SINCLAIR G. RICHARDSON.



SHACK FOR FEMALE PATIENTS.



Hamilton Health Association.

## BALANCE SHEET AS AT SEPTEMBER 30th, 1918

## ASSETS.

Land .....	\$ 3,359	70	
Buildings .....	34,299	01	
Dispensary .....	3,300	00	
Building .....	135	30	
Furniture .....	105	62	
Plumbing .....	82	06	
Bedding, linen, etc. ....	925	15	
Cutlery, dishes and utensils .....	298	08	
General furniture .....	4,031	31	
Medical equipment .....	165	92	
Plumbing, sewerage, etc. ....	7,142	30	
Stable and farm equipment .....	2,452	40	
Live stock .....	2,460	00	
Hennery equipment .....	1,342	74	
Tents and fixtures .....	392	94	
Laundry .....	7,864	12	
Telephone system .....	87	03	
Fine equipment .....	251	00	
			\$68,694 68
Investments .....			8,610 00
Accounts receivable .....			996 50
Provincial Government Grant .....			9,388 25
Cash in bank and on hand .....			1,082 94
			\$88,772 37
Less accounts payable .....	\$ 5,878	38	
Bill payable .....	2,000	00	
Balance of income, Juliet Doolittle Fund....	162	00	
			8,040 38
			\$80,731 99

### CASH SUBSCRIPTIONS.

Balance, September 30th, 1912.	\$ 80,978 71
Less expended on account of Fire Loss Fund	237 52
	<hr/>
	\$80,741 19
Ladies' Auxillary	\$ 250 00
A Friend	1 00
Coppley, Noyes & Randall	15 00
Acacia Lodge, A. F. & A. M.	20 00
Rev. Father A. J. Leyes	5 00
Ladies of Women's Institute	15 00
Anonymous	50 00
Doric Lodge, A. F. & A. M.	20 00
Doctors' Whist Club	30 00
F. C. Bruce	50 00
R. T. Steele	2 00
T. R. Steele	2 00
Alex. Turner	40 00
John A. Bruce	50 00
Rev. J. Francis	5 00
Sackville Hill	10 00

## Ninth Annual Report

Alex. Div. 297 to B. of L. E. . . . .	\$ 10 00	
B. W. Donnelly . . . . .	10 00	
S. F. Lazier . . . . .	50 00	
Freelton Women's Institute . . . . .	10 00	
Mrs. Wm. Gibson . . . . .	5 00	
A. M. Cunningham . . . . .	1 00	
Dr. Roberts . . . . .	1 00	
Canadian Millers' Mutual Fire Ins. Co. . . . .	10 00	
Charlton Avenue Methodist Church . . . . .	25 00	
Mrs. Wm. Mitchell . . . . .	10 00	
Mrs. George Lee, Guelph . . . . .	1 00	
Murton Lodge of Perfection . . . . .	25 00	
Cyrus E Hendershot Estate . . . . .	1612 90	
Drummers' Snack Club . . . . .	4 85	
Mrs. Graham . . . . .	12 50	
Mrs. Taylor . . . . .	1 00	
Mrs. Richard . . . . .	10 00	
Mrs. S. Barker . . . . .	100 00	
S. G. Richardson . . . . .	100 00	
Miss Wilcox . . . . .	33 00	
Daughters of the Empire . . . . .	153 00	
Christmas stamps . . . . .	696 20	3,446 45
		<hr/>
		\$84,187 64
Less deficit on Maintenance Account, year ending September 30th, 1913 . . . . .		3,455 65
		<hr/>
		\$80,731 99

### MAINTENANCE ACCOUNT, YEAR ENDING SEPTEMBER 30th, 1913.

#### INCOME.

Interest . . . . .	\$ 394 05	
Patients' fees . . . . .	4199 52	
City grant . . . . .	7211 68	
Receivable from Provincial Government Grant . . . . .	9388 25	
		<hr/>
		\$21,193 50
Deficit carried to Balance Sheet . . . . .		3,455 65
		<hr/>
		\$24,649 15

#### EXPENDITURE.

Wages and salaries . . . . .	\$ 9453 23
Butcher meat, fish, etc. . . . .	2634 49
Butter and eggs . . . . .	1599 75
Flour, bread, etc. . . . .	368 99
Groceries . . . . .	1089 02
Green groceries . . . . .	523 29
Milk . . . . .	1297 49
Fuel . . . . .	1737 11
House supplies . . . . .	520 87
Ice . . . . .	127 90

## Hamilton Health Association.

Laundry .....	\$137 79
Medical Supplies .....	909 66
Repairs .....	912 58
Water rates .....	14 84
Insurance .....	217 75
Light and power .....	386 05
Postage \$27.52; stationery and printing \$346.45	402 97
Telephone \$116.00; general expense \$239.28	346 88
Stable, farm, poultry and pigs .....	304 56

### Dispensary—

Salaries .....	\$265 00
Medical supplies .....	308 32
Expense .....	96 36
Visiting Nurse .....	723 25
	<hr/> 1392 93
	<hr/> \$24,649 15



CHILD PATIENTS.



## DR. HOLBROOK'S REPORT.

To the Members of the Hamilton Health Association :

Mr. Chairman, Ladies and Gentlemen :

The hospital year just closed seems to me to have been the most important in the history of the Mountain Sanatorium, for as a result of the work accomplished and the appreciation by the community of the importance of this Anti-tuberculosis Association in their midst, it seems probable that the way has been paved for far more extensive work for the future years.

With the establishing of an up-to-date Dairy in April, the Institution became to a much greater extent self-supporting, and I feel sure that the Board will be pleased with the appearance of the cattle and the stables.

A report of the milk production from the Dairy for eight months of 1913, from May 1st, to December 31st, gives an average production of 5.613 pounds for the 14 cows, or at the same rate for 12 months the average would be 8.419 pounds. When it is recalled to mind that the average for the cows of all Canada is only 3.805 pounds, I think you will agree that these results are satisfactory. However, we hope to make much greater improvement in the average production from year to year, and I feel that we shall yet have a Dairy of which the members of the Board shall justly be proud. I may add here that with Mr. Darke in charge of the Dairy, we have an ideal man for the position.

We have also been very fortunate in our Poultry Department, with Mr. Studd in charge. We have had enough experience in this department to realize that success requires long hours and constant attention to details and by putting these principles into practice we have at last succeeded in building up a Poultry Plant large enough to meet the requirements of the Institution and good enough to maintain our interest and to win prizes at the Guelph Winter Fair.

I feel sure that you will agree that the faith of St. Hilda's Chapter in this department has finally been justified and that their work in supplying poultry houses to establish the plant will be of lasting benefit to the Institution. A summary of the results of this department will also appear in an appendix. I stated in last year's report that there was urgent



DAUGHTERS OF THE EMPIRE SHACK.



THE DOCTOR'S SHACK.

## **Ninth Annual Report**

need for more Infirmary accommodation, and have to regret that this was not obtained during the year. This is a point to which Dr. Bruce Smith later referred in his report, stating that the overcrowding must not be continued. However, a new Infirmary is a certainty for 1914, and it will be a special satisfaction to feel that the citizens appreciated the work of the Institution sufficiently to pass the By-law for \$100,000 for the purpose of building this Infirmary and replacing the Southam Home.

Apart from the need for more Infirmary space the one want especially realized has been for more accommodation for the children. It gives me great pleasure to know while preparing this report that the Board has decided to extend the Preventorium so that it will accommodate 20 more children. We have to-day a waiting list of 18 children in urgent need of treatment, and there are twenty others under observation, some of whom will undoubtedly need to come for treatment later, so there was great need for action.

The co-operation of the school nurses in this work with tuberculous children has been very gratifying during the last year, and while they are sending work to our Dispensary in such quantities that it has been necessary to secure an additional nurse and to plan for increasing the medical staff, yet I believe there is no other part of our work of equal importance.

The time must come when the Board of Education must take steps to have this work done by their own medical staff and only send cases to us when their medical examiner advises that they undergo treatment at the Sanatorium, but in the meantime there seems to be no other place for their nurses to send them. The children coming to our Dispensary are not from the homes of the well-to-do as they are sent to their own physicians, but the nurses send to only those who would have to apply to the city authorities for free treatment.

With the acquirement of the Southam Home this plan would place upon the Hamilton Health Association the obligation of supplying sufficient accommodation for every advanced case, but as a preventive measure I believe this absolutely essential for the sake of the little children, who in the next generation will be our men and women.



## Hamilton Health Association

I believe absolutely that the next 10 years is going to see an awakened conscience in health matters, and while it may now appear difficult to secure funds to supply accommodation for every advanced case, I do not believe it will long remain so. Hamilton is even at present in an enviable position for no other city in which I have been comes as near having accommodation for all of its tuberculous patients.

And the discovery of the frequency of tuberculosis in the school children of Hamilton has been of wonderful importance in helping us to realize that statements coming from European and American cities are true, for investigators now declare that over 50 per cent. of children are tuberculous before they reach 15 years of age. If this is true in Hamilton (and from what we have seen this year it would appear so), it puts a new light on the methods of pursuing a tuberculosis campaign.

It is believed now that the period when infection is most readily acquired is early childhood, and that the danger to adults from an advanced consumptive who takes proper precautions is only slight. But with the infection of children so common, it makes it plain that the campaign must be taken up by every citizen, for with 50 per cent. of all children infected who can be sure that his child shall escape.

Then it clears the air as to the aims of an Anti tuberculosis Association, and to me it appears that they should be as follows :

1st. To take care of every advanced consumptive for the sake of little children, and never allow a child to remain in the same house with an advanced case.

2nd. Treat the adult consumptive when incipient that his disease may never become advanced.

3rd. Treat the child who has active trouble, for the disease, if cured in childhood, is more likely to stay cured than if neglected till later years.

The above plan practically makes the tuberculosis campaign a part of the child welfare movement, and while the measure for caring for the actually diseased will soon become fairly satisfactory, yet it seems to me that there is still room for the Board to use its influence along purely preventive lines.

## Ninth Annual Report

Our outdoor school has stood as an example to the citizens for three years, showing that children who consistently lost ground in the city schools, when placed under more natural conditions and living much in the fresh air can continue their studies while they are regaining their lost health. Surely with this example before them and with the report that the school nurses can give of the great number of children who need special care, the Board of Education should not longer hesitate to establish at least one open-air school room in each school, or to build the new schools along more modern lines with open air rooms and roof gardens. Surely the health of a child is the one great essential without which an education becomes practically valueless.

Another point of great interest recently established in various cities is the relation of bad teeth to tuberculosis, and indeed to all infectious diseases, and it seems to me that very shortly dental clinics will have to be established here, for the children in Hamilton schools with every tooth sound are very rare. Therefore, as a preventive measure there should be a thorough system of medical inspection of all schools, with dental clinics, and tuberculosis clinics, with the Sanatorium for the few who have fairly active trouble.

But as a safeguard against tuberculosis, preventive measures must even begin earlier still, with the supply of clean milk to infants, as is being done in Hamilton now, and the final step will be the formation of what in Cleveland is called Prophylactic clinics, where mothers take infants and young children who are well, to receive instruction in their care and feeding. When these plans are put in practise, the mortality tables will not relate that

One-quarter of all deaths occur in children under one year of age.

One-third of all deaths occur in children under two years of age.

One-half of all deaths occur in children under five years of age.

Many children who now escape this great toll of death are below normal, and every factor that lowers the vitality of a child increases its susceptibility to tuberculosis.

and I am now convinced that the great improvement that we have so long looked for with regard to tuberculosis will not appear until preventive measures, even as extensive as these outlined above, are established.

But while at first thought the statement that one-half of all children who reach 15 years of age are tuberculous is appalling, yet on second thought this is the one encouraging fact recently brought to light. We know that only ten per cent. of all deaths are due to tuberculosis, so it must follow that if fifty per cent. of all who reach fifteen years of age are infected, the great majority must recover and even the majority must have recovered without the knowledge that they were infected. If so many can recover without special care, surely with a little more care a great many more can recover. When the family physician comes to realize that generally a child who is undernourished, pale, and easily tired, and subject to occasional febrile attacks, and who continues in this condition for a long period of time without other apparent signs to explain the condition, is a tuberculous child, then the detection of these cases will be greatly facilitated. And for diagnosing these cases percussion by the fingers of the physician together with the stethoscope and the thermometer is considered to give the most reliable information.

With regard to the treatment for tuberculosis in children our experience has been that where you aim to turn out cured cases, and not merely children well nourished, but still febrile, the one absolute necessity, as with adults, is REST. When we have had to treat a child who could not be persuaded to remain quiet the treatment has required from 12 to 18 months to secure a febrile condition, and sometimes even this long time was not sufficient. On the other hand, a much shorter time was required for the quiet child, and for these reasons the treatment of the febrile stage has resolved itself into the task of keeping the child quiet and contented. We have even tried placing the febrile case that could not be kept quiet on a certain amount of exercise, but from further rise in temperature and other unfavorable signs have had to have the child return to bed. Thus I can assure you I have not yet attempted a more difficult task than to direct the treatment of a naturally active tuberculous child.



## Ninth Annual Report

I do not wish to give the impression that exercise is not of value with the child, for after the more active stage has been passed the outdoor school is of great value. And later when the temperature is quite normal, graduated walks and even work is of great value in preparing the child to return to the home life. But our tendency from the first was to allow the child to exercise too soon, with the result that improvement was delayed or entirely checked. This too, is the attitude of the parents when they send their children to us for treatment, and our efforts to make the treatment of most value for each child occasionally leads to trouble with the parents, but, considering the difficulty of the task, the wonder is that there is not much more trouble.

The name "Preventorium" is in itself somewhat unfortunate, for it would imply that the children we are treating are simply predisposed to tuberculosis, but not affected with the disease, but this is not the case, for every case yet treated has had evidence of active disease that could be detected by physical examination of the chest.

Results with children for the year have been quite satisfactory, for of 53 children treated 33 were discharged, and were classified as follows :

Apparently cured .. . . .	12
Disease arrested .. . . .	12
Much improved .. . . .	7
Stationary .. . . .	2

Almost invariably those who made the poorer showing were children whose parents could not be persuaded to leave them under treatment long enough to get definite results.

With regard to adults the work has differed little from previous years except that a greater number of our cases had fairly advanced disease.

This has made the work heavier and the results apparently less favorable, but I have no hesitation in saying that the results from the city's standpoint will be more favorable, for these are just the cases that should be taken care of as a preventive measure.

In concluding, I think you will agree with me that this Anti-tuberculosis Campaign in Hamilton is now reaching a



GRAFTON INFIRMARY.

## Ninth Annual Report

point where the opportunity for serving the community is brighter than ever before. With better facilities for treating patients, with more exact knowledge of the disease and with more thorough preventive measures, the future assuredly looks bright for the success of this campaign.

The unfortunate event of this year was the fall Miss McLean had, which resulted in the fracture of her femur, but we are very glad to have her back at work again. Much credit for success in the year's work is due to Miss Willison, for the nursing is becoming heavier each year, and was never carried out more thoroughly than during the last year. I feel too that Mrs. Wanzer and Miss McLean deserve the thanks of the Board for their great interest in the work. Finally those who do the actual manual labor in our Institution have much to do with its efficiency, and among these are several ex-patients who are of great value to us because of their special interest in the work.

Below follows the statistics covering our work for the year :

	Male	Female	Total
No. of patients in residence Oct. 1, 1912..	30	28	58
No. of patients admitted to Sept. 30th, 1913	76	58	134
Total .. . . . .	106	86	192
No. of patients discharged during the year	67	53	120
No. deaths during year .. . . . .	3	2	5
No. patients in residence Sept. 30, 1913 ..	36	31	67
Total .. . . . .	86	86	192
Collective days' stay of patients .. . . . .	21,906 days		
Average days' stay of patients .. . . . .	114.1 "		

### RESIDENCE OF PATIENTS.

	Male	Female	Total
From City of Hamilton .. . . . .	94	78	172
" Dundas .. . . . .	3	0	3
" Ancaster Township .. . . . .	2	3	5
" Glanford .. . . . .	1	0	1
" Barton Township .. . . . .	1	0	1
" Beverley Township .. . . . .	1	1	2
" Saltfleet .. . . . .	0	1	1
" Other Counties in Ontario .. . . . .	4	3	7
Total .. . . . .	106	86	192





CORRIDOR IN SOUTHAM HOME.



WARD IN THE SOUTHAM HOME.

# Ninth Annual Report

## NATIONALITY OF PATIENTS.

	Male	Female	Total
Canada .....	62	53	115
England .....	28	20	48
Ireland .....	4	3	7
Scotland .....	4	3	7
United States .....	1	4	5
Other countries .....	7	3	10
Total .....	106	86	192

## RELIGION OF PATIENTS.

	Male	Female	Total
Protestants .....	79	72	151
Roman Catholics .....	22	11	33
Other religions .....	5	3	8
Total .....	106	86	192

## AGES OF PATIENTS.

	Male	Female	Total
0 to 9 years.....	12	18	30
10 to 14 ".....	15	7	22
15 to 19 ".....	13	10	23
20 to 24 ".....	18	12	30
25 to 29 ".....	19	10	29
30 to 34 ".....	5	12	17
35 to 39 ".....	5	6	11
40 to 44 ".....	6	4	10
45 to 49 ".....	4	2	6
50 to 54 ".....	3	1	4
55 to 59 ".....	2	1	3
60 to 64 ".....	4	3	7
65 to 69 ".....	0	0	0
Total .....	106	86	192

Of the 125 discharged during the year

18 neither gained nor lost.  
 18 lost an average of 9.6 pounds.  
 89 gained an average of 13.3 pounds.  
 Largest individual gain, 59 lbs.

## REPORT OF CONDITION OF DISCHARGED PATIENTS.

Total number discharged Oct. 1, 1912, to Sept. 30, 1913.....	125
No. in residence less than one month and therefore not reported on .....	19
Total number reported on .....	106

## Hamilton Health Association.

	Apparently Cured	Treated	Much Improved	Stationary	Failed	Died	Total
Incipient . . . . .	14	9	7	..	..	..	30
Mod. advanced . . . .	6	14	17	3	1	..	41
Far advanced . . . . .	..	1	8	10	10	3	32
Doubtful evidence . . .	..	..	3	..	..	..	3
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Total . . . . .	20	24	35	13	11	3	106
Percentage . . . . .	18.8	22.6	33.6	12.3	10.5	2.8	100

### REPORT OF CHILDREN

	Male	Female	Total
No. of children 15 years and under in residence			
October 1, 1912 . . . . .	12	13	25
No. of children 15 years and under admitted to			
Sept. 30, 1913 . . . . .	17	13	30
	<hr/>	<hr/>	<hr/>
	29	26	55
No. of children 15 years and under discharged during one year . . . . .	17	17	34
No. of children 15 years and under in residence			
September 30, 1913 . . . . .	12	9	21
	<hr/>	<hr/>	<hr/>
	29	26	55

Number of patients admitted for treatment since the establishment of Sanatorium :

Up to September 30th, 1906 . . . . .	30
October 1st, 1906, to September 30th, 1907 . . . . .	71
October 1st, 1907, to September 30th, 1908 . . . . .	94
October 1st, 1908, to September 30th, 1909 . . . . .	111
October 1st, 1909, to September 30th, 1910 . . . . .	114
October 1st, 1910, to September 30th, 1911 . . . . .	139
October 1st, 1911, to September 30th, 1912 . . . . .	109
October 1st, 1912, to September 30th, 1913 . . . . .	134
<hr/>	<hr/>
Total . . . . .	802
Of this number 107 have been re-admitted patients, making the total individual number . . . . .	695

A statement of the condition on January 1st, 1914, of all patients treated up to September 30th, 1913, has again been prepared. Great difficulty has been experienced in inducing the discharged patients to report their condition at the end of each year, for of several hundred blank reports sent out only one was returned. As a result there are too many cases reported with condition unknown.

A report showing over 38 per cent. of all patients treated as restored to working capacity after eight years should



## Ninth Annual Report

surely be considered satisfactory, but more important still is the protection afforded to the citizens by having these 695 patients treated under proper conditions and thus prevented from remaining as new sources of infection in the city.

	Hospital Years.	Condition Not Known	Died of Other Causes	Died of Tuberculosis	Still in Sanatorium	At Home But Not at Work.	At Home and at Work	Total
1906 . . . . .		4	..	16	..	..	9	29
1906 to 1907 . . . . .		8	..	37	..	3	16	64
1907 to 1908 . . . . .		5	4	37	..	4	28	78
1908 to 1909 . . . . .		7	..	48	..	7	39	101
1909 to 1910 . . . . .		7	1	33	..	14	48	103
1910 to 1911 . . . . .		2	1	27	5	26	54	115
1911 to 1912 . . . . .		3	..	25	3	30	42	103
1912 to 1913 . . . . .		3	..	11	30	29	29	102
Total . . . . .		39	6	234	38	113	265	695
Percentage.. . . .		5.6	0.9	33.6	5.5	16.3	38.1	100

Respectfully submitted,

J. H. HOLBROOK, M. B.

## THE DISPENSARY REPORT.

A review of the work of the past year impresses me more than ever with the magnitude of the undertaking.

Every department of the work has outgrown present limitations. This growth is made evident by the increased attendance at the Dispensary, by the larger number of patients to be visited, by greater co-operation with other social-service workers, most particularly by the fact that patients in need of treatment at either the Southam Home or the Sanatorium have had to wait, sometimes for weeks before gaining admission, owing to the over-crowded condition of both of these institutions.

These delays, where the patient is in the advanced stage of the disease are most regrettable. First, because in many cases the patient being in the home, prevents someone earning for the support of the family. The second and more important reason why these patients should have institutional care, is the danger of others becoming infected. One instance will serve to emphasize this.

The patient was a young married woman with trouble so extensive that recovery was impossible. Though strongly urged to do so, she was much opposed to going to the Southam Home, and out of sympathy for her wishes the family kept her with them until the burden of caring for her became too great for her sister. Eventually she was admitted to the Southam Home, where she was quite content.

From that family since there has been one death which we have good reason to believe, if not due to tubercular infection, was from over-taxed strength in caring for this patient. One man has taken treatment at the Sanatorium, two children are now at the Preventorium, two other little girls have the beginning of the trouble and are being given tuberculin, and the husband of the patient, too, has been found to have some involvement.

By making provision for undelayed removal of such patients from their homes, the city can feel assured that it is receiving full value for the money spent on the institutional care of such a case.

## Ninth Annual Report

2176 patients visited the Dispensary this year. Of this number 558 were examined and a very small percentage found to be free of trouble. 198 of the patients examined were children, the majority of them from the Public Schools. The good work being done by the school nurses is made evident by this showing, for repeatedly the parent has remarked that she had not noticed anything unusual about the child until the nurse had called attention to it.

Very frequently no tubercular history can be traced and so far as is known these children have not lived in a house with anyone suffering from this disease. The infection then, must come from some outside source, and one wonders how often disregard of the law concerning spitting on our streets and in the street cars is responsible.

A goodly number of the children discharged from the Preventorium are again attending school down town, and the great improvement in their condition speaks well for the treatment they have received. Some, however, of the ex-Preventorium patients are not able to stand the confinement of the class-rooms, and the very unsuitable conditions in their homes makes chances for their growing up to be healthy, useful citizens, very poor. For such as these we hope in the near future to see an open-air school established.

The administration of tuberculin has been continued throughout the year: 40 patients have been treated in this way, 860 administrations having been given.

A new system of filing the records has been adopted and is proving much more business-like and convenient than the former method. 1,396 visits were made to the homes. The territory covered, extending east to Frederick avenue, west into West Hamilton, north, beyond the High Level Bridge, and south to Seneca street, Barton township.

The work in the homes varies.

Besides the personal attention given the afflicted ones, those who are well must be taught the value of good health and how to obtain and keep it. Sometimes it is necessary to make many visits before any result is seen, for old habits and ideas are not quickly changed.

In making these home visits one is confronted with many problems, some of which are difficult and slow of solution. One of these is the miserable houses in which some of these



## Hamilton Health Association.

families are forced to live. The wonder is that they can be healthy in either mind or body in such environment.

In cases where there is insufficient clothing or provisions this difficulty is more easily overcome. An appeal to the Billikin Club always brings aid. The help and encouragement that the members of this Club have given many of our needy ones has done a great deal to lighten their burden. They have not confined their efforts to Christmas giving, but have from time to time throughout the entire year visited the homes, thereby becoming acquainted with conditions and needs.

At the present time the Club is providing a supply of fresh eggs for four families and eight families are getting a daily supply of milk.

In June the Club arranged a picnic at the beach for the children and their mothers, 105 having the pleasure of this outing. During the summer vacation two little girls spent ten happy days in the country, their board and travelling expenses being paid by the Billikins.

At Christmas time twelve families were supplied with shoes, stockings, underwear and toys and arrangements were made for the Christmas dinner for most of these families. As in years past, Miss Doolittle's trust fund has proved a substantial help. \$125.00 was drawn from this fund, making possible a daily supply of milk for four families, who otherwise could not have had it. From this fund we were able from time to time to supply eggs, oysters, fruits, etc., to tempt the appetite of some of our sick ones.

We are indebted to the Waterdown Women's Institute for four fine warm quilts and to the Woman's Missionary Society of Stoney Creek for two quilts.

Interested friends have sent shoes and clothing for distribution and a place has always been found for these articles. The magazines and reading material so liberally supplied, has made the time less monotonous for many of the shut-ins.

The voluntary contributions this year, amounted to \$7.13 and \$14.20 was taken in from the sale of thermometers, etc., making a total of \$21.33 to be added to the treasury.

Respectfully submitted,

E. M. RENTON.

## BILLIKIN CLUB REPORT

From October, 1912, to October, 1913

The annual meeting of the Billikin Club was held in October, 1913, at which the following report was presented. Officers:

President—Miss Violet Crerar.

Secretary—Miss Alice Macdonald.

Treasurer—Miss Strathmore Findlay,

with a membership of 45.

In November, 1912, Mrs. J. S. Hendrie kindly lent her house, where the Club held a most successful bazaar, realizing \$563.89.

This year we have twenty-eight families on our list: eight more than the previous year. In December, 1912, the families were outfitted with the necessary warm clothing for the winter, and at Christmas each family with a Christmas basket.

On June 25th the Club gave a picnic to the Beach for 105 children, including some of the mothers.

An allowance of \$15 per month was made to Miss Renton for a supply of milk and eggs for the invalids, and in August, in answer to an appeal from Miss Renton, two convalescent girls from the Sanatorium were sent to the country at the expense of the Club. Throughout the year the members of the Club visited their families, and provided them with clothes and other necessities as they saw fit.

The Club wishes to thank the following for their generous help throughout the year:

Miss Renton for her splendid co-operation, her unflinching interest and wise counsel.

## Hamilton Health Association.

Mrs. J. S. Hendrie for lending her house for the bazaar.

The St. George's Society and the Irish Protestant Benevolent Society for Christmas dinners for tubercular poor.

Dominion Power & Transmission Company, for their kindness in supplying a car for our picnic.

The newspapers for their courtesies, and all those who have helped us through the year in making the Club a success.

### FINANCIAL STATEMENT.

Receipts from October, 1912, to October, 1913:

#### RECEIPTS.

Balance on hand .. . . . . .	\$ 83 89
Receipts from Bazaar .. . . . . .	609 66
Donations .. . . . . .	7 00
Interest .. . . . . .	11 32
Refund from Buying Committee .. . . . . .	19 90
Total .. . . . . .	\$731 77

#### EXPENDITURES.

Stationery .. . . . . .	\$ 2 67
Expenses of Bazaar .. . . . . .	45 48
Clothing .. . . . . .	179 27
Food .. . . . . .	23 29
To Miss Renton for milk and eggs .. . . . . .	136 17
Mrs. Bruce (nurse) .. . . . . .	30 00
Two girls to Waterdown .. . . . . .	16 70
Wagon for C. Hunter .. . . . . .	16 35
Expenses of picnic .. . . . . .	32 90
Total .. . . . . .	\$583 13
Less outstanding checks .. . . . . .	39 55
Leaves .. . . . . .	543 58
With balance .. . . . . .	188 19
Equals total receipts .. . . . . .	\$731 77

A. B. MACDONALD.

Secretary.



## Ninth Annual Report

### LADIES' AUXILIARY.

In presenting this report, we have the assurance that the past year has been one of development and improvement in many ways.

Beginning with a tent, with only room for seven patients, in 1906, to an Institution caring for more than sixty patients (of which twenty-two are children) and buildings in course of erection which will provide room for one hundred patients, looks like progress, which eventually leads to success.

Only those immediately connected with the work know what difficulties have been met and overcome.

To Dr. Holbrook and his loyal staff of workers is due our grateful thanks for the present state of efficiency at the Mountain Sanatorium.

The water supply has always been a source of worry, but we trust in the near future to have sufficient water for all purposes.

The Daughters of the Empire are always ready and willings to assist us in this very necessary work.

St. Elizabeth Chapter cheerfully furnishing all linen.

St. Hilda's Chapter assisting to establish an up-to-date poultry plant.

The other Chapters providing Christmas cheer, music and literature, giving the patients and staff much pleasure during the year.

Many of the Women's Institutes throughout the county have been most generous in donating quilts and garments particularly for the comfort of the children.

By referring to the Treasurer's statement you will find that through the generous contributions to the Birthday Fund and sale of stamps, we are enabled to supply many necessities to the patients, as well as to have cement walks laid from the staff house to the shafts and Preventorium. These walks are the greatest comfort and convenience to the doctor and nurses, especially during the present severe weather.

The execrable roads are still a great drawback to the Institution. Would that the county could see its way clear

## Hamilton Health Association.

to instruct its good roads committee to specialize on the road to the San. And that the city fathers would, by acquiring the Beckett drive, make the way easier for the suffering patients to reach their destination

Mrs. Wanzer is at all times a gracious superintendent, looking after the comfort of the patients.

Miss McLean, although laid off for some time by an unfortunate accident, is on duty again, and her watchful eye is everywhere.

Miss Willison, the head nurse, is a valuable assistant to Dr. Holbrook.

To Miss Renton, whose splendid work at the Dispensary and who looks after the patients in their own homes, we are deeply indebted. Through her teachings the patients are made to see the necessity of using the utmost care, so as to protect other members of the family. As time goes on, these teachings will prove to be of untold value to the citizens, as well as to the patients under treatment.

ISABEL H. FEARMAN,

Feb. 16th, 1914.

Hon. Secretary.

### FINANCIAL STATEMENT LADIES' AUXILIARY, HAMILTON HEALTH ASSOCIATION.

#### RECEIPTS.

January, 1913 To balance	\$ 245 60
To sale of Christmas stamps	267 00
To donation Birthday fund	657 22
To insurance in Queen's Company and Guardian Company	125 40
To interest Landed Banking & Loan	18 35
Total	\$1313 57

#### EXPENDITURES

1913 Birthday expenses	\$ 7 50
" Wages	67 50
" Household and repairs	69 58
" Garden flowers	38 54
" Hospital expenses	47 00
" Charity	8 00

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1913—Local Council of Women, fee for two years . . . . .	4 00
“ George Bellgowan, cement walk . . . . .	600 00
	<hr/> \$842 12
Balance in bank . . . . .	471 45
Total . . . . .	\$1313 57

AGNES M. EVANS,  
Treasurer pro tem.

Audited and found correct, 7th February, 1914.

S. F. LAZIER.

### FINANCIAL STATEMENT LADIES' AUXILIARY, HAMILTON HEALTH ASSOCIATION.

#### EXPENSES.

Feb. 10—Miss Renton, for poor family . . . . .	\$ 8 00
Feb. 10—Thomas C. Watkins' account . . . . .	9 50
Feb. 11—Mrs. Wanzer, for February . . . . .	5 00
Feb. 18—Albert Hunt, gardener . . . . .	1 35
April 21—Mrs. Wanzer, March, April, May . . . . .	15 00
May 8—Robert Duncan & Co. . . . .	75
May 31—McClary Company . . . . .	5 04
June 2—Mrs. Wanzer, for June . . . . .	5 00
June 2—Thomas Burrows, \$6.00; W. E. Young, \$3.00; per Mrs. Southam . . . . .	9 00
July 2—James Osborne & Son . . . . .	2 30
July 5—J. H. Aussem . . . . .	5 20
Aug. 2—Mrs. Ballard, Local Council of Women, fee for two years . . . . .	4 00
Aug. 4—B. Greening Wire Co. . . . .	7 00
Aug. 25—Albert Price, gardener . . . . .	20 50
Aug. 25—Walter Holt, gardener . . . . .	4 00
Sept. 8—McLeod Bros., gardeners . . . . .	3 60
Sept. 9—Mrs. Wanzer, July and August . . . . .	10 00
Sept. 22—Donaldson & Paterson . . . . .	7 78
Sept. 29—Miss McLean's expenses, City Hospital . . . . .	47 00
Oct. 10—Thomas Harper . . . . .	1 00
Oct. 10—Mrs. Wanzer, September, \$10.00; October, \$10.00; and August, \$2.50 . . . . .	22 50
Oct. 12—Steele-Briggs & Co. . . . .	2 60
Oct. 21—George Bellgowan, cement walk . . . . .	500 00
Nov. 1—George Bellgowan, cement walk . . . . .	100 00
Dec. 13—Mrs. Wanzer, November and December . . . . .	10 00
Dec. 10—Dispensary repairs— McPherson, on. . . . .	\$ 5 51
Peter Mitchell . . . . .	15 00
Haygarth, plumber, per Mrs. Southam. 10 00—	30 51
Dec. 30—Albert Hunt, gardener . . . . .	5 46
	<hr/> \$842 12

AGNES M. EVANS,  
Treasurer pro tem.



# Hamilton Health Association.

## CASH DONATIONS, 1913.

Baltour, Smye & Co. . . . .	\$ 25 00
Mrs. Lucas . . . . .	5 00
F. N. Southam, Montreal. . . . .	5 00
W. J. Southam . . . . .	5 00
Mrs. G. H. Southam . . . . .	5 00
Mrs. St. Clair Balfour . . . . .	5 00
Mrs. William Southam . . . . .	100 00
Miss Henry . . . . .	1 00
A Friend . . . . .	25
Mrs. McCallum . . . . .	5 00
Mrs. H. C. Morton . . . . .	50
Mrs. P. D. Crenier . . . . .	5 00
Mrs. Exel . . . . .	1 00
A Sincere Friend . . . . .	25 00
Mrs. Davis . . . . .	1 00
Mr. and Mrs. H. H. Fearman . . . . .	2 00
Mrs. Barker . . . . .	5 00
Miss Clark . . . . .	2 00
Mrs. Ingersol Olmsted . . . . .	5 00
Mr. S. F. Lazier . . . . .	10 00
Mrs. S. F. Lazier . . . . .	10 00
Misses Staunton . . . . .	1 00
Mrs. Harry Carpenter . . . . .	1 00
Miss Coty . . . . .	75
Mr. Goldy . . . . .	1 00
Mrs. J. H. Mullin . . . . .	1 00
Mrs. St. Clair Balfour . . . . .	2 00
Mrs. C. L. M. Harris . . . . .	1 00
Mrs. Henry New . . . . .	5 00
Miss Gunn . . . . .	1 00
Mrs. M. A. Pennington . . . . .	1 00
Mrs. S. O. Greening . . . . .	10 00
A Friend . . . . .	50
Mrs. Herring . . . . .	50
Miss and Mrs. Traill . . . . .	50
Mrs. George Vallance . . . . .	10 00
Mrs. Forneret . . . . .	1 00
Mrs. Walkden . . . . .	1 00
Mrs. Chester Fearman . . . . .	1 00
Mrs. H. B. Wilton . . . . .	25 00
Mr. H. B. Wilton . . . . .	25 00
Miss Bristol . . . . .	1 00
Mr. Philip Bradley . . . . .	1 00
Mr. Long and Mrs. Busby . . . . .	20 00
Mrs. Urquhart . . . . .	50
Mrs. Burns . . . . .	50
Mrs. Lorne . . . . .	1 00
Mrs. Moncur . . . . .	1 00
Mrs. Maguire . . . . .	1 00
Mr. Alfred Powls . . . . .	10 00
Mrs. Philn . . . . .	5 00
Mrs. Harry Greening . . . . .	5 00

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Mrs. W. R. Mills . . . . .	\$ 1 00
Mr. Cole . . . . .	2 00
Miss Gaviller . . . . .	1 00
Mrs. Atkinson . . . . .	1 00
A Friend . . . . .	25
Misses Simpson . . . . .	1 00
Mrs. Baker . . . . .	1 00
Miss Wilcox . . . . .	5 00
Mr. Doolittle . . . . .	10 00
Miss Rennie . . . . .	2 00
Miss Laidlaw . . . . .	1 00
Mrs. Doolittle . . . . .	5 00
A Friend . . . . .	25
A Friend . . . . .	50
A Friend . . . . .	25
Mrs. English . . . . .	1 00
Miss McKenty . . . . .	1 00
Mrs. McNaughton . . . . .	5 00
Mrs. Thompson . . . . .	1 00
A Friend . . . . .	25
Mrs. F. J. Howell . . . . .	1 00
A Friend . . . . .	2 00
Dr. English . . . . .	1 00
A Friend . . . . .	50
Mrs. Finch . . . . .	50
Mrs. Rutherford . . . . .	1 00
Miss Maddon . . . . .	1 00
Mr. H. A. Robinson . . . . .	1 00
Miss Renton and Mrs. Kiebel . . . . .	1 50
Mr. W. A. Robinson . . . . .	5 00
Mr. Pidgeon . . . . .	1 00
Mrs. Baker . . . . .	1 00
A Friend . . . . .	2 50
A Friend . . . . .	25
A Friend . . . . .	50
A Friend . . . . .	25
A Friend . . . . .	25
Mr. C. W. Graham . . . . .	5 00
Alderman Robson . . . . .	10 00
Alderman Horning . . . . .	2 00
A Friend . . . . .	50
Mr. Haxi'l . . . . .	2 00
A Friend . . . . .	25
Mr. McCartney . . . . .	1 00
Mrs. Dr. Griffin . . . . .	1 00
A Friend . . . . .	25
Mrs. Wilkinson . . . . .	1 00
Mrs. Drynan . . . . .	1 00
Mrs. Woolverton . . . . .	1 00

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\$418 75

Less W. A. Robinson, an annual subscription . . . . . 5 00

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\$413 75

## Hamilton Health Association

Col. J. R. Moodie	50 00
Mrs. McCulloch	1 00
Mrs. William Carey	5 00
Mrs. Thomas Wanzer	1 00
Miss Agnes Hobson	5 00
Mrs. Southam	1 00
Mrs. Ballard	1 00
Mrs. Southam	2 00
Mrs. Harrison	1 00
Mrs. J. D. Moodie	1 00
Mrs. Legatt	10 00
Miss Leggat	5 00
Mr. Southam Fenian Raid fund	100 00
Mr. Southam, Christmas donation	30 51
A Friend	2 50
Albert Hunt, dis.	1 46
Mrs. R. Morris	5 00
Mrs. George Lynch-Staunton	10 00
Mrs. Southam	2 00
Mr. W. A. Robinson	5 00
Friends	4 00
	<hr/>
	\$657 22

DONATIONS FROM JANUARY 1st, 1913, to DECEMBER 31st.

Mr. W. L. Somerville, two quart jars jelly.  
Hamilton Club, magazines.  
P. Cheeseman, 600 bricks.  
Miss Staunton, two jars fruit.  
Friend, bed socks.  
Mrs. Foote, underwear.  
Miss Barker, clothing.  
Mrs. J. Barnard, clothing.  
Miss Fraser, clothing.  
James Shea, clothing.  
Miss McLaren, two helmets.  
Mrs. R. A. Lucas, clothing.  
Mrs. Leggat, clothing and magazines.  
Mrs. George Hope, magazines.  
Friend, flowers.  
Miss Jean Haslett, clothing.  
Mrs. H. C. Baker, magazines.  
Mrs. Merriman, books and magazines.  
Miss A. M. Barnes, sheet music.  
Mr. J. W. McCullough, magazines.  
Mrs. R. J. Faulknor, clothing.  
St. Cecilia Chapter, I.O.O.F., per Mrs. Burkholder, piano.  
Mr. P. D. Carse, planola.  
Mrs. A. C. Blake, magazines, books and games.  
Miss Smith, clothing.  
Mrs. T. H. Husband, '12 dozen hot cross buns.  
Miss Magill, ice cream and cake.

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Mr. Robert Hobson, bay mare.  
Mrs. W. H. Bruce, books.  
Friend, two pair boots.  
Mrs. Rancy, magazines.  
Mr. H. Fearman, magazines and clothing.  
Miss E. Wilcox, plants.  
George Ritchie, Jr., magazines.  
Mrs. S. O. Greening, magazines.  
Anonymous, magazines.  
Mrs. S. F. Lazier, magazines.  
Mrs. Arch. Kidd, box full pickles, canned fruit and magazines.  
Mr. Bessey, magazines.  
Mrs. O. S. Clark, basket of canned fruit.  
Mrs. George Lynch-Staunton, magazines.  
Mrs. P. D. Crerar, clothing.  
Mrs. Robert Hobson, magazines.  
Billiken Club, four kimonos.  
McLeod Bros., quantity of plants.  
Children of St. Mary's, Bartonville, quilt.  
Mr. Lockhart, mattress.  
Wentworth Historical Society, per Mrs. Calder, ice cream.  
Miss Leggat, toys.  
Mr. H. Greening, 350 yards wire screening.  
Mrs. E. G. Kittson, clothing.  
Miss O'Reilly, clothing.  
Hamilton & Barton Incline Railway, parcels received and sent to the top free.  
Mr. W. Armstrong, quantity of cotton waste.  
W. E. Kraft, magazines.  
Miss Mundy, magazines.  
Anonymous, clothing.  
Mrs. J. J. Scott, magazines.  
Mr. Warren, candies and papers for the children.  
Mrs. M. J. McKenna, clothing and books.  
Miss Young, four dolls and toys.  
Mrs. E. A. McNair, plants.  
Miss Smellie, clothing and hospital slippers.  
Mrs. Ingersoll Olmsted, magazines.  
Mrs. C. B. Smith, clothing.  
Mrs. Doolittle, toys.  
Messrs. Cloke & Son, new magazines.  
Mrs. A. Leitch, magazines.  
Mrs. McClanahan, magazines.  
Mrs. Magill, doll.  
Mrs. Thomas Fanning, one doz. glasses jelly, and magazines.  
Rev. E. N. Burns and friends, grapes, jelly and magazines.  
Mrs. Sutherland, magazines.  
Mrs. A. G. Osborne, clothing.  
Mrs. J. E. Dodson, clothing.  
L. A. S. Hunter street synagogue, four dozen pairs stockings.  
Mrs. Silverstine, bananas for the children.  
Mrs. G. R. Lloyd, clothing.  
Woman's Missionary Society of Stoney Creek, per Mrs. George Milne, two quilts.  
Mrs. Garland, clothing.



## Hamilton Health Association

Mr. R. L. Tobey, repairing rain coat free of charge.  
 St. Elizabeth Chapter, I.O.D.E., linen throughout the year, to the value of \$182.00.  
 Hamilton & Barton Incline Railway, free carriage of parcels to the top.  
 Spectator Printing Company, Daily Spectator.  
 Mr. A. M. Cunningham, one-third discount on bill, \$6.55.  
 Mrs. R. McKay & Co., loan of Santa Claus suit.

### BALANCE SHEET OF DAIRY, JANUARY 1, 1914.

Value of cattle April 1st, 1913 .. . . .	\$1590 00	
Value of grain and feed, April 1st, 1913 .. . . .	903 15	
Current expenses farm and dairy to Jan. 1, 1914 .. . . .	580 67	
Wages assistant farmer for nine months .. . . .	407 97	
Wages chore man for nine months .. . . .	170 35	
Extra wages paid R. Darke for nine months .. . . .	135 00	
Revenue from farm and dairy to Jan. 1, 1914 .. . . .		\$2243 82
Value of cattle Jan. 1, 1914 .. . . .		1710 00
Value of grain and feed Jan. 1, 1914 .. . . .		965 75
Net gain for the nine months .. . . .	1132 43	
	<hr/>	<hr/>
	\$4919 57	\$4919 57

### BALANCE SHEET POULTRY DEPARTMENT.

Value of poultry on hand Jan. 1, 1913 .. . . .	\$ 601 00	
Current expenses for feed, etc. .. . . .	947 75	
Revenue from poultry .. . . .		\$1324 90
Present value of poultry .. . . .		758 50
Net gain for the year .. . . .	534 65	
	<hr/>	<hr/>
	\$1823 04	\$1823 04
Eggs laid by hens during year, 3374 dozens.		
Eggs sold to San. during year, 2953 10/12 doz., at .. . . .		\$ 890 63
Value of poultry sold to San., 419 chickens .. . . .		216 62
Produce sold to others .. . . .		178 90
Settings of eggs sold for hatching .. . . .		37 75
		<hr/>
Total receipts for the year .. . . .		\$1324 90

### BALANCE SHEET PIGGERY DEPARTMENT, JAN. 1, 1914.

Value of pigs on hand April 1st, 1913 .. . . .	\$ 180 00	
Current expenses for feed, etc. .. . . .	50 96	
Revenue from sale of pigs to Jan. 1, 1914 .. . . .		\$ 342 50
Present value of pigs on hand Jan. 1, 1914 .. . . .		147 00
Net gain for the nine months .. . . .	278 60	
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	\$489 56	\$489 56

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## SALE OF CHRISTMAS STAMPS, 1913.

The Steel Company of Canada .. . . .	\$ 20 00
The Right House .. . . .	20 00
Tuckett & Co. .. . . .	10 00
Hamilton Bridge Works .. . . .	10 00
J. M. Young .. . . .	10 00
J. R. Moodie .. . . .	10 00
Frost Wire Fence Company .. . . .	10 00
R. McKay & Company .. . . .	10 00
Robert Duncan & Company .. . . .	10 00
Wood, Vallance & Company .. . . .	10 00
Coppley, Noyes & Randall .. . . .	10 00
George E. Bristol Company .. . . .	10 00
Mrs. Hendrie .. . . .	5 00
W. A. Spratt .. . . .	5 00
A Friend .. . . .	5 00
International Harvester Company .. . . .	5 00
Hennessey's Drug Store .. . . .	5 00
G. F. Glassco & Company .. . . .	10 00
Times Printing Company .. . . .	5 00
Balfour, Smye & Company .. . . .	5 00
Stanley Mills & Company .. . . .	10 00
Young Men's Christian Association, per Mr. Best .. . . .	10 00
Pure Milk Company .. . . .	5 00
Mr. Wallace .. . . .	5 00
Burrow, Stewart & Milne .. . . .	5 00
Sanford Manufacturing Company .. . . .	5 00
Mr. Arkle .. . . .	2 00
Mr. Connolly .. . . .	1 00
Miss Jean Hobson .. . . .	1 00
Mrs. James Gillies .. . . .	1 00
Mrs. J. J. Scott .. . . .	1 00
Alexander Hardware Company .. . . .	1 00
Bain & Company .. . . .	1 00
Parke & Parke .. . . .	1 00
Banwell-Hoxie Wire Fence Company .. . . .	5 00
Miss Wilcox .. . . .	1 00
Mrs. Wanzer, Sanatorium .. . . .	17 00
W. J. Waugh .. . . .	10 00

\$267 00









